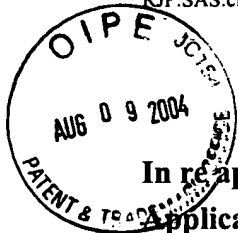


IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael A. Kuzyk et al.

Application No. 10/782,234

Filed: February 18, 2004

Confirmation No. ---

For: VACCINES AND AGENTS FOR
INDUCING IMMUNITY IN FISH
AGAINST RICKETTSIAL DISEASES,
AND ASSOCIATED PREVENTATIVE
THERAPY

Examiner: ---

Art Unit: ---

Attorney Reference No. 4616-67958-01/RJP

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s)

Date Mailed August 6, 2004

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

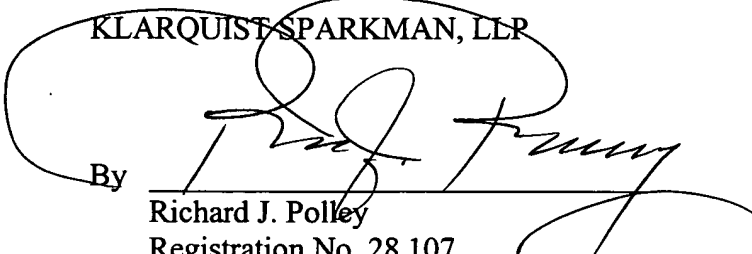
The documents listed on the accompanying form PTO-1449 were cited by the U.S. Patent & Trademark Office in counterpart Applications No's. 10/261,445 and 10/261,446.

Applicants are filing this Supplemental Information Disclosure Statement ("SIDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this "SIDS." However, if the Patent Office determines that a fee is required for Applicants to file this "SIDS," please charge any such fees, or credit overpayment, to Deposit

Account No. 02-4550. A **duplicate** copy of this Supplemental Information Disclosure Statement is enclosed.

The filing of this "SIDS" shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

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Client

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket Number	4616-67958-01/RJP
	Application Number	10/782,234
	Filing Date	February 18, 2004
	First Named Inventor	Kuzyk
	Art Unit	---
	Examiner Name	---

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		WIPO	WO 01/68865 A2	09/2001	Simard, et al.

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		Smith et al, "Immunization with Bacterial Antigens: Piscirickettsiosis," <u>Developments in Biological Standardization</u> , 1997, 90, 161-166.
		Thomas E. Creighton, "Proteins: Structures and Molecular Properties," 1984, pages 314-315.
		Thomas E. Creighton, "Protein Structure: A Practical Approach," 1989, pages 184-186.
		Nosoh, et al., "Protein Stability and Stabilization through Protein Engineering," 1991, Chapter 7, page 197, second paragraph.
		Wilson, et al., <u>Vet. Microbiology</u> , Vol. 37, No. 3-4, p. 418-419, 1993.

EXAMINER SIGNATURE:	DATE CONSIDERED:
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	